Baltimore County HIV/AIDS Epidemiological Profile



Fourth Quarter 2011

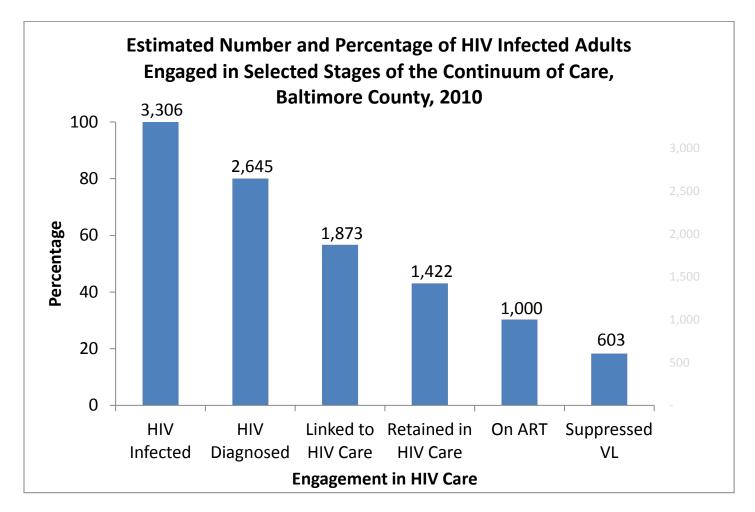
Data reported through December 31, 2011

Center for HIV Surveillance, Epidemiology and Evaluation
Infectious Disease Bureau

Provention and Houlth Bromation Administration







Engagement in the Continuum of HIV Care

In their 2011 article in Clinical Infectious Diseases, Gardner et al. utilize a continuum of care "cascade" to illustrate national estimates of the number of persons living with HIV who belong to each of the stages of engagement in HIV care. Nationally, it was estimated that among persons living with HIV in the United States, only 19% have achieved viral suppression. The Maryland Engagement in HIV Care Cascade (above) uses the national estimate of the number of undiagnosed persons (20%) to generate an estimated total number of HIV infected persons in Maryland, and then uses local data to describe the number and percentage of persons living with HIV in Maryland who belong to each of the stages of engagement in HIV care. In Baltimore County, 71% of HIV diagnosed persons are linked to care. Approximately half (54%) of HIV diagnosed persons are retained in care. Fewer still, 38% are on antiretroviral therapy, and 23% have achieved viral suppression.

Gardner et al, "The Spectrum of Engagement in HIV Care and its Relevance to Test-and-Treat Strategies for Prevention of HIV Infection." Clin Infect Dis. 2011; 52 (6): 793-800.

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Section I - Background Information

HIV/AIDS Reporting Requirements

The Maryland HIV/AIDS Reporting Act of 2007 went into effect on April 24, 2007. The law expanded HIV/AIDS reporting and required that HIV cases be reported by name. The following highlights the reporting requirements of Health-General Articles 18-201.1, 18-202.1, and 18-205 of the Annotated Code of Maryland, as specified in COMAR 10.18.02.

- Physicians are required to report patients in their care with diagnoses of HIV or AIDS immediately to the Local Health Department where the physician's office is located by mailing DHMH Form 1140. Reports are also accepted by phone.
- Physicians are required to report infants born to HIV positive mothers within 48 hours to the State Health Department by mailing DHMH Form 1140. Reports are also accepted by phone.
- Clinical and infection control practitioners in hospitals, nursing homes, hospice facilities, medical clinics in
 correctional facilities, inpatient psychiatric facilities, and inpatient drug rehabilitation facilities are required to report
 patients in the care of the institution with diagnoses of HIV or AIDS within 48 hours to the Local Health
 Department where the institution is located by mailing DHMH Form 1140. Reports are also accepted by phone.
 Facilities with large volumes are encouraged to contact the State Health Department to establish electronic
 reporting.
- Laboratory directors are required to report patients with laboratory results indicating HIV infection (e.g., positive
 confirmatory HIV diagnostic tests, all CD4 immunological tests, all HIV viral load tests, and all HIV genotype and
 phenotype tests) within 48 hours to the Local Health Department where the laboratory is located, or if out of state
 to the Maryland State Health Department, by mailing DHMH Form 4492. Laboratories are encouraged to contact
 the State Health Department to establish electronic reporting.

Reporting forms and instructions are available on our website: http://ideha.dhmh.maryland.gov/oideor/chse/sitepages/reporting-material.aspx

For Assistance with HIV/AIDS Reporting

For assistance with reporting, including establishment of routine, electronic, or other alternate methods of reporting to the Health Department, please contact the Center for HIV Surveillance, Epidemiology and Epidemiology in the Maryland Department of Health and Mental Hygiene at 410-767-5061.

Limitations in the HIV/AIDS Data

This epidemiological profile only contains data for HIV and AIDS cases that have been diagnosed by a health care provider, were reported to the health department by name, and were residents of Maryland at the time of diagnosis. Nationally, it has been estimated that 20% of people living with HIV infection are undiagnosed. In addition, despite a massive effort during which over 17,000 HIV cases were reported after the Maryland HIV reporting law changed on April 24, 2007, not all diagnosed HIV cases previously reported by Maryland's code-based identifier were located and rereported by name, so the number of living HIV cases is lower than previously reported. In addition, many of the rereported HIV cases were identified by a recent diagnosis and not by their earliest diagnosis, resulting in an underreporting of HIV diagnoses before 2001 and an over-reporting of HIV diagnoses from 2001 to 2008. Caution should be exercised in using the number of living HIV cases without AIDS and in interpreting trends in the number of reported HIV diagnoses. The laboratory data are only available for cases receiving medical care, usually only at facilities in Maryland, and only includes test results that have been reported to the health department.

Stages of a Case of HIV/AIDS

Untreated HIV disease progresses from HIV infection to AIDS to death. These are biological events that occur whether or not a person receives any medical care. For example, a person can be HIV infected but never have an HIV test and so they do not have an HIV diagnosis. A medical provider diagnoses that these biological events have occurred and records them as a medical event. The law requires medical providers to report these medical events to the Health Department, thereby creating a surveillance event.

Time Point	Biological Event	Medical Event	Surveillance Event
1	HIV Infection		
2		HIV Diagnosis	
3			HIV Report
4	AIDS Conditions		
5		AIDS Diagnosis	
6			AIDS Report
7	Death		
8		Death Diagnosis	
9			Death Report

A case of HIV/AIDS can only move through time in one direction, from HIV infection to death report [from time point 1 to time point 9], but may skip over individual stages. Events can occur simultaneously, but usually there is a time lag between them. The time lag between events can be measured in days, months, and years.

For example, the time between HIV infection [time point 1] and the test that diagnoses HIV [time point 2] may be several years, and it may then take several days for the laboratory and physician to report the diagnosis to the health department [time point 3]. In a second example, a person with diagnosed and reported HIV infection [time point 3] may die [time point 7] without developing AIDS, thereby skipping the three AIDS events (conditions, diagnosis, and report [time point 4, 5 and 6]). And in a third example, a person with undiagnosed HIV infection [time point 1] may become sick, enter the hospital, and die [time point 7] of what is later determined to be AIDS. In that situation, HIV diagnosis [time point 2], AIDS diagnosis [time point 5], and death diagnosis [time point 8] would all occur at the same time, and that would probably be many years after the initial HIV infection [time point 1].

Changes in Case Terminology

The terminology for HIV and AIDS cases was changed from earlier epidemiological profiles to be more precise, with Reported Diagnoses replacing Incidence and Living Cases replacing Prevalence. Incidence is a measure of the number of new events (such as HIV infections) in a population during a period of time. Prevalence is a measure of the number of people living with a condition (such as HIV) in a population at a certain time. Prevalence includes both new and old cases. For HIV, Incidence and Prevalence cannot be directly measured and must be estimated using statistical methods. The HIV surveillance system is able to provide the actual number of diagnoses and deaths that are reported in the population.

For this epidemiological profile, the reports received through a certain time (the end of the year) are used to generate the number of diagnoses during the prior years. This one year lag allows for delays in reporting and time to complete investigations. For example, the Reported HIV Diagnoses for 2010 are the total of the reported HIV cases with or without an AIDS diagnosis, diagnosed with HIV during 1/1/2010-12/31/2010, as reported by name through 12/31/2011.

To calculate the number of Living Cases we count up all of the Reported Diagnoses from the beginning of the epidemic (all the new cases each year) and subtract all of the Reported Deaths. For example, the Total Living HIV Cases on 12/31/2010 are the total of the reported HIV Cases with or without an AIDS diagnosis and not reported to have died as of 12/31/2010 as reported by name through 12/31/2011.

Laboratory Data

CD4 tests are measures of a person's immune system function. An HIV infected person is considered to have AIDS if they have less than 200 CD4 cells per microliter of blood. Viral load (VL) tests are measures of the amount of HIV in a person's body. The goal of HIV treatment is to have a very low number of copies of virus per milliliter of blood, below what the test can measure, which is called an undetectable level. Treatment recommendations are that a person in HIV medical care should have their CD4 and VL levels measured at least 2-3 times per year. We use the presence of these lab tests as an indicator that someone has been linked to care after diagnosis or is "in care".

Sources of Data

Information on HIV and AIDS diagnoses, including residence at diagnosis, age, race/ethnicity, sex at birth, country of birth, vital status, HIV exposure category, and CD4 and HIV viral load test results are from the Maryland Department of Health and Mental Hygiene's Enhanced HIV/AIDS Reporting System (eHARS), December 31, 2011.

Population data by sex, age, and race are from the 2010 U.S. Census and by country-of-birth from the 2010 American Community Survey (note the difference in total population due to different source). Due to estimation limitations, some population totals may not equal the sum of its components. When needed, age groups were divided by assuming uniform age distribution within the age group. Non-Hispanic multiple race and Non-Hispanic some other race from the Census were combined into one group.

Tabulation of Column Totals

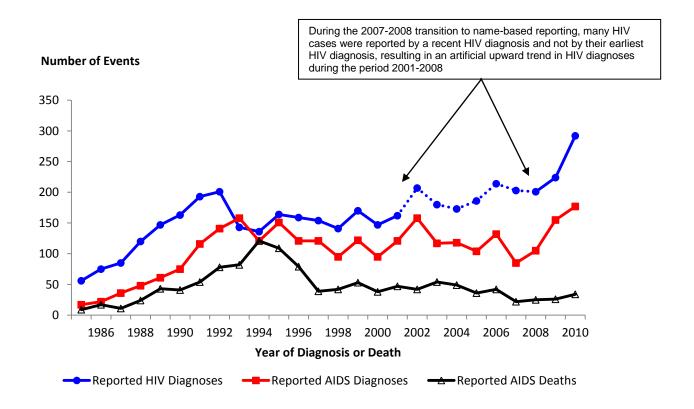
Figures in tables and generally in the text have been rounded. Discrepancies in tables between totals and sums of components are due to rounding.

On-line Mapping Tool

Please visit the Maryland Department of Health and Mental Hygiene's website at http://ideha.dhmh.maryland.gov/oideor/chse to create your own maps of adult/adolescent HIV rates by jurisdiction of residence, subset them by sex at birth and race/ethnicity, zoom in to the jurisdiction level, plot the locations of HIV testing sites, and print out your custom map.

Figure 1 – Trends in Reported HIV and AIDS Diagnoses and Deaths, 1985-2010

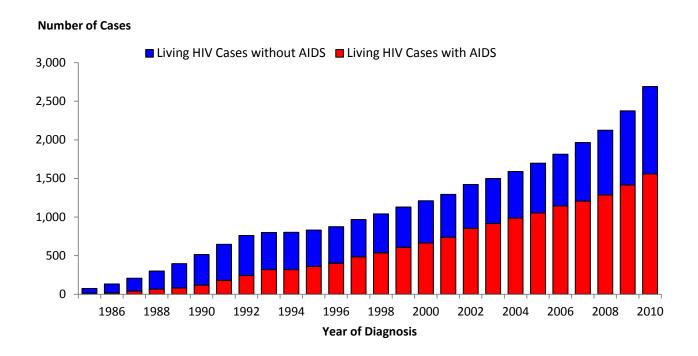
Reported HIV Cases with or without an AIDS Diagnosis (Reported HIV Diagnoses) by Year of HIV Diagnosis, Reported HIV Cases with an AIDS Diagnosis (Reported AIDS Diagnosis) by Year of AIDS Diagnosis, and Reported HIV Cases with an AIDS Diagnosis Reported to have Died of Any Cause (Reported AIDS Deaths) by Year of Death, from 1985 through 2010 as Reported by Name through 12/31/2011.



YEAR OF DIAGNOSIS	Reported HIV	Reported AIDS	Reported AIDS	YEAR OF DIAGNOSIS	Reported HIV	Reported AIDS	Reported AIDS
OR DEATH	Diagnoses	Diagnoses	Deaths	OR DEATH	Diagnoses	Diagnoses	Deaths
<1985	39	7	4	1998	141	95	42
1985	56	17	9	1999	170	122	53
1986	75	22	17	2000	147	95	38
1987	85	36	11	2001	162	121	47
1988	120	48	24	2002	207	158	42
1989	147	61	43	2003	180	117	54
1990	163	75	41	2004	173	118	49
1991	193	116	54	2005	186	104	36
1992	201	141	78	2006	214	132	42
1993	143	158	82	2007	203	85	22
1994	136	121	121	2008	201	105	25
1995	164	151	109	2009	224	155	26
1996	159	121	79	2010	292	177	34
1997	154	121	39	TOTAL	4,335	2,779	1,221

Figure 2 - Trends in Living HIV Cases, 1985-2010

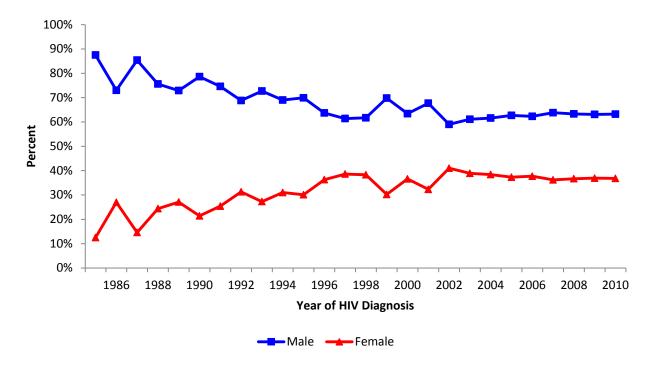
Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to have Died as of December 31st of Each Year (Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases) from 1985 through 2010, as Reported by Name through 12/31/2011



YEAR	Living HIV Cases without AIDS	Living HIV Cases with AIDS	Total Living HIV Cases	YEAR	Living HIV Cases without AIDS	Living HIV Cases with AIDS	Total Living HIV Cases
1985	64	11	75	1998	502	537	1,039
1986	117	16	133	1999	523	606	1,129
1987	165	41	206	2000	546	663	1,209
1988	234	65	299	2001	556	737	1,293
1989	313	83	396	2002	569	853	1,422
1990	396	117	513	2003	581	916	1,497
1991	468	179	647	2004	604	985	1,589
1992	518	242	760	2005	644	1,053	1,697
1993	481	318	799	2006	670	1,143	1,813
1994	484	318	802	2007	759	1,206	1,965
1995	470	360	830	2008	837	1,286	2,123
1996	472	402	874	2009	959	1,415	2,374
1997	483	484	967	2010	1,132	1,558	2,690

Figure 3 – Trends in Adult/Adolescent Reported HIV Diagnoses by Sex at Birth, 1985-2010

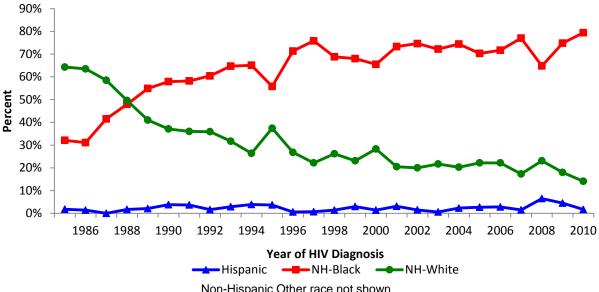
Percent by Sex at Birth of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011



YEAR OF	Adult/Adoleso	ent Reported I	HIV Diagnoses	YEAR OF	Adult/Adoles	cent Reported H	IV Diagnoses
HIV DIAGNOSIS	No.	% Male	% Female	HIV DIAGNOSIS	No.	% Male	% Female
<1985	38	81.6%	18.4%	1998	141	61.7%	38.3%
1985	56	87.5%	12.5%	1999	169	69.8%	30.2%
1986	74	73.0%	27.0%	2000	145	63.4%	36.6%
1987	82	85.4%	14.6%	2001	161	67.7%	32.3%
1988	119	75.6%	24.4%	2002	205	59.0%	41.0%
1989	144	72.9%	27.1%	2003	180	61.1%	38.9%
1990	159	78.6%	21.4%	2004	172	61.6%	38.4%
1991	189	74.6%	25.4%	2005	185	62.7%	37.3%
1992	192	68.8%	31.3%	2006	212	62.3%	37.7%
1993	139	72.7%	27.3%	2007	196	63.8%	36.2%
1994	129	69.0%	31.0%	2008	199	63.3%	36.7%
1995	163	69.9%	30.1%	2009	222	63.1%	36.9%
1996	157	63.7%	36.3%	2010	291	63.2%	36.8%
1997	153	61.4%	38.6%	TOTAL	4,272	67.0%	33.0%

Figure 4 – Trends in Adult/Adolescent Reported HIV Diagnoses by Race/Ethnicity, 1985-2010

Percent by Race/Ethnicity of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011

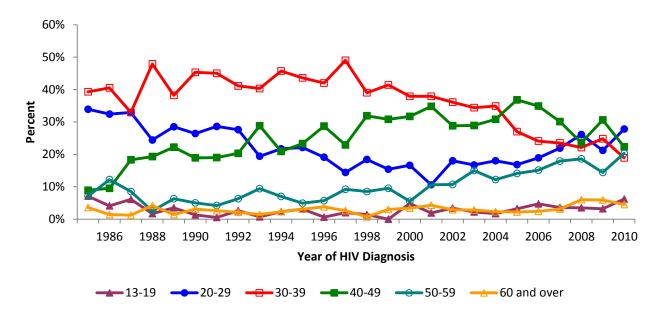


Non-Hispanic Other race not shown

YEAR OF		Adult	/Adolescent Repor	ted HIV Diagnoses	
HIV	No.	% Hispanic	% Non-Hispanic	% Non-Hispanic	% Non-Hispanic
DIAGNOSIS		-	Black, only	White, only	Other Race
<1985	38	5.3%	42.1%	47.4%	5.3%
1985	56	1.8%	32.1%	64.3%	1.8%
1986	74	1.4%	31.1%	63.5%	4.1%
1987	82	0.0%	41.5%	58.5%	0.0%
1988	119	1.7%	47.9%	49.6%	0.8%
1989	144	2.1%	54.9%	41.0%	2.1%
1990	159	3.8%	57.9%	37.1%	1.3%
1991	189	3.7%	58.2%	36.0%	2.1%
1992	192	1.6%	60.4%	35.9%	2.1%
1993	139	2.9%	64.7%	31.7%	0.7%
1994	129	3.9%	65.1%	26.4%	4.7%
1995	163	3.7%	55.8%	37.4%	3.1%
1996	157	0.6%	71.3%	26.8%	1.3%
1997	153	0.7%	75.8%	22.2%	1.3%
1998	141	1.4%	68.8%	26.2%	3.5%
1999	169	3.0%	68.0%	23.1%	5.9%
2000	145	1.4%	65.5%	28.3%	4.8%
2001	161	3.1%	73.3%	20.5%	3.1%
2002	205	1.5%	74.6%	20.0%	3.9%
2003	180	0.6%	72.2%	21.7%	5.6%
2004	172	2.3%	74.4%	20.3%	2.9%
2005	185	2.7%	70.3%	22.2%	4.9%
2006	212	2.8%	71.7%	22.2%	3.3%
2007	196	1.5%	77.0%	17.3%	4.1%
2008	199	6.5%	64.8%	23.1%	5.5%
2009	222	4.5%	74.8%	18.0%	2.7%
2010	291	1.7%	79.4%	14.1%	4.8%
TOTAL	4,272	2.5%	66.3%	27.9%	3.3%

Figure 5 – Trends in Adult/Adolescent Reported HIV Diagnoses by Age at Diagnosis, 1985-2010

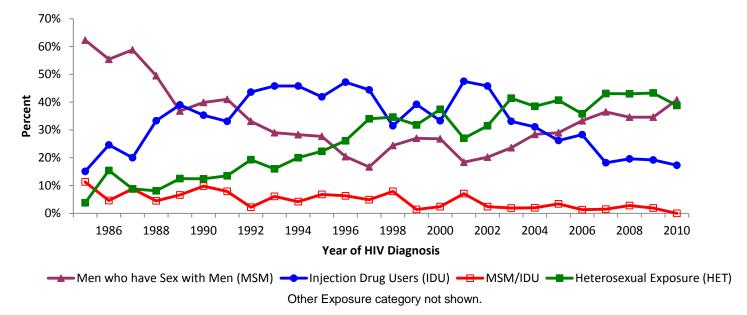
Percent by Age at HIV Diagnosis of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011



YEAR OF			Reported Ad	lult/Adolescent	HIV Diagnoses		
HIV DIAGNOSIS	No.	% Age 13-19	% Age 20-29	% Age 30-39	% Age 40-49	% Age 50-59	% Age 60+
<1985	38	7.9%	47.4%	23.7%	15.8%	5.3%	0.0%
1985	56	7.1%	33.9%	39.3%	8.9%	7.1%	3.6%
1986	74	4.1%	32.4%	40.5%	9.5%	12.2%	1.4%
1987	82	6.1%	32.9%	32.9%	18.3%	8.5%	1.2%
1988	119	1.7%	24.4%	47.9%	19.3%	2.5%	4.2%
1989	144	3.5%	28.5%	38.2%	22.2%	6.3%	1.4%
1990	159	1.3%	26.4%	45.3%	18.9%	5.0%	3.1%
1991	189	0.5%	28.6%	45.0%	19.0%	4.2%	2.6%
1992	192	2.6%	27.6%	41.1%	20.3%	6.3%	2.1%
1993	139	0.7%	19.4%	40.3%	28.8%	9.4%	1.4%
1994	129	2.3%	21.7%	45.7%	20.9%	7.0%	2.3%
1995	163	3.1%	22.1%	43.6%	23.3%	4.9%	3.1%
1996	157	0.6%	19.1%	42.0%	28.7%	5.7%	3.8%
1997	153	2.0%	14.4%	49.0%	22.9%	9.2%	2.6%
1998	141	1.4%	18.4%	39.0%	31.9%	8.5%	0.7%
1999	169	0.0%	15.4%	41.4%	30.8%	9.5%	3.0%
2000	145	4.8%	16.6%	37.9%	31.7%	5.5%	3.4%
2001	161	1.9%	10.6%	37.9%	34.8%	10.6%	4.3%
2002	205	3.4%	18.0%	36.1%	28.8%	10.7%	2.9%
2003	180	2.2%	16.7%	34.4%	28.9%	15.0%	2.8%
2004	172	1.7%	18.0%	34.9%	30.8%	12.2%	2.3%
2005	185	3.2%	16.8%	27.0%	36.8%	14.1%	2.2%
2006	212	4.7%	18.9%	24.1%	34.9%	15.1%	2.4%
2007	196	3.6%	21.9%	23.5%	30.1%	17.9%	3.1%
2008	199	3.5%	26.1%	22.1%	23.6%	18.6%	6.0%
2009	222	3.2%	21.2%	24.8%	30.6%	14.4%	5.9%
2010	291	6.2%	27.8%	18.9%	22.3%	20.3%	4.5%
TOTAL	4,272	2.9%	21.9%	35.1%	26.3%	10.7%	3.1%

Figure 6 – Trends in Adult/Adolescent Reported HIV Diagnoses by Exposure Category, 1985-2010

Percent by Exposure Category of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) and with Reported Exposure Category by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011



Adult/Adolescent Reported HIV Diagnoses YEAR OF With Exposure Category HIV % Other No. **DIAGNOSIS** % MSM % IDU % MSM/IDU % HET No. **Exposure** <1985 38 38 26.3% 10.5% 5.3% 50.0% 7.9% 1985 56 62.3% 15.1% 11.3% 3.8% 7.5% 53 1986 74 65 55.4% 24.6% 4.6% 15.4% 0.0% 82 1987 80 58.8% 20.0% 8.8% 8.8% 3.8% 1988 119 111 49.5% 33.3% 4.5% 8.1% 4.5% 36.8% 1989 144 136 39.0% 6.6% 12.5% 5.1% 1990 159 35.3% 12.4% 153 39.9% 9.8% 2.6% 1991 189 7.9% 13.5% 178 41.0% 33.1% 4.5% 1992 192 19.3% 1.7% 181 33.1% 43.6% 2.2% 1993 139 131 29.0% 45.8% 6.1% 16.0% 3.1% 1994 129 120 28.3% 45.8% 4.2% 20.0% 1.7% 1995 1.4% 163 148 27.7% 41.9% 6.8% 22.3% 1996 157 142 20.4% 47.2% 6.3% 26.1% 0.0% 1997 144 44.4% 4.9% 153 16.7% 34.0% 0.0% 1998 141 127 24.4% 31.5% 34.6% 7.9% 1.6% 1999 169 148 27.0% 39.2% 1.4% 31.8% 0.7% 123 2000 145 26.8% 33.3% 2.4% 37.4% 0.0% 2001 161 141 18.4% 47.5% 7.1% 27.0% 0.0% 2002 205 168 20.2% 45.8% 2.4% 31.5% 0.0% 2003 180 157 23.6% 33.1% 1.9% 41.4% 0.0% 2004 172 148 28.4% 31.1% 2.0% 38.5% 0.0% 2005 185 145 29.0% 26.2% 3.4% 40.7% 0.7% 2006 212 159 33.3% 28.3% 1.3% 35.8% 1.3% 2007 196 36.5% 1.5% 43.1% 0.7% 137 18.2% 2008 199 107 34.6% 19.6% 2.8% 43.0% 0.0% 2009 222 104 34.6% 19.2% 1.9% 43.3% 1.0% 2010 291 98 40.8% 17.3% 0.0% 38.8% 3.1% TOTAL 4,272 3,442 32.0% 34.5% 4.5% 27.4% 1.6%

Section III - Adult/Adolescent Cases by ZIP Code

Table 1 – Adult/Adolescent HIV Cases by ZIP Code, Diagnoses during 2010

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported Adult/Adolescent HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Adult/Adolescent Reported HIV Diagnoses), Number and Percent by ZIP Code of Adult/Adolescent Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by ZIP Code of Adult/Adolescent Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by ZIP Code of Adult/Adolescent Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by ZIP Code of Residence at HIV Diagnosis, as Reported by Name through 12/31/2011

				Adult/Ad	olescent Rep	orted HIV Di	agnoses		
ZIP CODE OF	Population		٠, ،			CD4 Test Re	_	%	% Late
RESIDENCE AT HIV DIAGNOSIS	Age 13+	No.	% of Total	Rate	No. with Test	% with Test	Median Count	Linked to Care	HIV Diagnosis
21013	2,740	0	0.0%	0.0					
21030	20,757	7	2.4%	33.7	4	57.1%	***	85.7%	28.6%
21031	3	0	0.0%	0.0					
21043	770	0	0.0%	0.0					
21051	243	0	0.0%	0.0				-	-
21052	271	0	0.0%	0.0					
21053	2,767	0	0.0%	0.0					
21057	3,604	0	0.0%	0.0				-	-
21071	436	0	0.0%	0.0				-	-
21074	1,189	0	0.0%	0.0				-	1
21082	534	0	0.0%	0.0					
21085	22	0	0.0%	0.0					
21087	4,079	0	0.0%	0.0					
21093	31,417	4	1.4%	12.7	***	***	***	***	***
21102	841	0	0.0%	0.0					
21104	136	0	0.0%	0.0					
21105	58	0	0.0%	0.0					
21111	3,284	0	0.0%	0.0					
21117	44,851	12	4.1%	26.8	8	66.7%	363	83.3%	33.3%
21120	5,856	0	0.0%	0.0					
21128	10,518	0	0.0%	0.0					
21131	6,025	0	0.0%	0.0					
21133	24,933	15	5.2%	60.2	12	80.0%	368	66.7%	13.3%
21136	27,121	4	1.4%	14.7	***	***	***	***	***
21152	4,634	0	0.0%	0.0					
21153	262	0	0.0%	0.0					
21155	1,788	0	0.0%	0.0					
21156	319	0	0.0%	0.0					
21161	2,308	0	0.0%	0.0					
21162	3,053	0	0.0%	0.0					
21163	2,294	2	0.7%	87.2	***	***	***	***	***
21204	18,267	2	0.7%	10.9	***	***	***	***	***
21206	8,694	31	10.7%	356.6	23	74.2%	308	67.7%	38.7%
21207	28,448	18	6.2%	63.3	13	72.2%	326	88.9%	22.2%
21208	27,757	11	3.8%	39.6	10	90.9%	474	54.5%	27.3%
21209	11,631	4	1.4%	34.4	***	***	***	***	***
21210	843	***	***	***	***	***	***	***	***
21212	8,642	13	4.5%	150.4	12	92.3%	330	92.3%	38.5%
21215	1,465	39	13.4%	2,662.1	22	56.4%	372	59.0%	12.8%
21219	8,074	***	***	***	***	***	***	***	***
21220	32,560	7	2.4%	21.5	5	71.4%	206	71.4%	28.6%

710 0005 05				Adult/Ad	olescent Rep	orted HIV Di	agnoses		
ZIP CODE OF RESIDENCE AT	Population		0/ af		First	CD4 Test Re	sult	%	% Late
HIV DIAGNOSIS	Age 13+	No.	% of Total	Rate	No. with	% with	Median	Linked	HIV
TIIV DIAGNOSIS			Iotai		Test	Test	Count	to Care	Diagnosis
21221	35,103	8	2.7%	22.8	3	37.5%	***	25.0%	25.0%
21222	45,186	8	2.7%	17.7	6	75.0%	595	87.5%	12.5%
21224	7,212	10	3.4%	138.7	6	60.0%	231	60.0%	20.0%
21227	27,029	10	3.4%	37.0	9	90.0%	163	80.0%	50.0%
21228	40,591	6	2.1%	14.8	5	83.3%	178	100.0%	50.0%
21229	5,893	28	9.6%	475.1	22	78.6%	472	75.0%	21.4%
21234	52,732	12	4.1%	22.8	11	91.7%	345	66.7%	41.7%
21236	32,396	4	1.4%	12.3	***	***	***	***	***
21237	25,158	7	2.4%	27.8	6	85.7%	274	71.4%	28.6%
21239	4,299	8	2.7%	186.1	5	62.5%	72	50.0%	50.0%
21244	28,128	14	4.8%	49.8	10	71.4%	356	64.3%	28.6%
21250	3,205	0	0.0%	0.0					
21252	2,872	0	0.0%	0.0				-	-
21286	16,970	3	1.0%	17.7	***	***	***	***	***
Unknown		3	1.0%		***	***	***	***	***
TOTAL	680,268	291	100.0%	42.8	213	73.2%	354	70.8%	27.1%

^{***} Data withheld due to low population and/or case counts

Table 2 – Adult/Adolescent AIDS Cases by ZIP Code, Diagnoses during 2010

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported Adult/Adolescent HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Adult/Adolescent Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by ZIP Code of Adult/Adolescent Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by ZIP Code of Residence at AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF	Population		Adult/Adoles	cent Reported Al		
RESIDENCE AT AIDS DIAGNOSIS	Age 13+	No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
21013	2,740	0	0.0%	0.0		
21030	20,757	3	1.7%	14.5	***	***
21031	3	0	0.0%	0.0		
21043	770	0	0.0%	0.0		
21051	243	0	0.0%	0.0		
21052	271	0	0.0%	0.0		
21053	2,767	0	0.0%	0.0		
21057	3,604	0	0.0%	0.0		
21071	436	0	0.0%	0.0		
21074	1,189	0	0.0%	0.0		
21082	534	0	0.0%	0.0		
21085	22	0	0.0%	0.0		
21087	4,079	0	0.0%	0.0		
21093	31,417	0	0.0%	0.0		
21102	841	0	0.0%	0.0		
21104	136	0	0.0%	0.0		
21105	58	0	0.0%	0.0		
21111	3,284	0	0.0%	0.0		
21117	44,851	6	3.4%	13.4	2.8	50.0%
21120	5,856	0	0.0%	0.0		
21128	10,518	0	0.0%	0.0		
21131	6,025	0	0.0%	0.0		
21133	24,933	6	3.4%	24.1	2.3	50.0%
21136	27,121	2	1.1%	7.4	***	***
21152	4,634	0	0.0%	0.0		
21153	262	0	0.0%	0.0		
21155	1,788	0	0.0%	0.0		
21156	319	0	0.0%	0.0		
21161	2,308	1	0.6%	43.3	***	***
21162	3,053	0	0.0%	0.0		
21163	2,294	0	0.0%	0.0		
21204	18,267	4	2.3%	21.9	***	***
21206	8,694	18	10.3%	207.0	1.7	61.1%
21207	28,448	11	6.3%	38.7	4.7	45.5%
21208	27,757	5	2.9%	18.0	3.1	60.0%
21209	11,631	2	1.1%	17.2	***	***
21210	843	0	0.0%	0.0		
21212	8,642	6	3.4%	69.4	0.3	83.3%
21215	1,465	25	14.3%	1,706.5	5.9	32.0%
21219	8,074	0	0.0%	0.0		
21220	32,560	4	2.3%	12.3	***	***
21221	35,103	2	1.1%	5.7	***	***
21222	45,186	5	2.9%	11.1	3.5	40.0%
21224	7,212	5	2.9%	69.3	3.7	60.0%
21227	27,029	6	3.4%	22.2	3.5	66.7%
21228	40,591	2	1.1%	4.9	***	***
21229	5,893	22	12.6%	373.3	5.0	40.9%
21234	52,732	11	6.3%	20.9	5.1	36.4%

ZIP CODE OF	Donulation	Adult/Adolescent Reported AIDS Diagnoses								
RESIDENCE AT AIDS DIAGNOSIS	Population Age 13+	No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis				
21236	32,396	3	1.7%	9.3	***	***				
21237	25,158	7	4.0%	27.8	2.0	42.9%				
21239	4,299	8	4.6%	186.1	5.2	50.0%				
21244	28,128	8	4.6%	28.4	2.6	62.5%				
21250	3,205	0	0.0%	0.0						
21252	2,872	0	0.0%	0.0						
21286	16,970	3	1.7%	17.7	***	***				
TOTAL	680,268	175	100.0%	25.7	3.5	51.4%				

^{***} Data withheld due to low population and/or case counts

Table 3 – Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported Adult/Adolescent HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), and Ratio of People per Case (1 case in every X people) for Total Living HIV Cases, by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF RESIDENCE	Population						scent ases S			dolescent g HIV Case	s
AT DIAGNOSIS	Age 13+	No.	% of Total	Rate	No.	% of Total	Rate	No.	% of Total	Rate	Ratio (1 in X)
21013	2,740	1	0.1%	36.5	1	0.1%	36.5	2	0.1%	73.0	1,370
21030	20,757	15	1.4%	72.3	33	2.1%	159.0	48	1.8%	231.2	432
21031	3	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	
21043	770	***	***	***	***	***	***	***	***	***	***
21051	243	***	***	***	***	***	***	***	***	***	***
21052	271	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	
21053	2,767	1	0.1%	36.1	4	0.3%	144.6	5	0.2%	180.7	553
21057	3,604	2	0.2%	55.5	0	0.0%	0.0	2	0.1%	55.5	1,802
21071	436	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	
21074	1,189	0	0.0%	0.0	1	0.1%	84.1	1	0.0%	84.1	1,189
21082	534	***	***	***	***	***	***	***	***	***	***
21085	22	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	
21087	4,079	1	0.1%	24.5	2	0.1%	49.0	3	0.1%	73.5	1,359
21093	31,417	15	1.4%	47.7	20	1.3%	63.7	35	1.3%	111.4	897
21102	841	***	***	***	0	0.0%	0.0	***	***	***	***
21104	136	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	
21105	58	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	
21111	3,284	2	0.2%	60.9	1	0.1%	30.5	3	0.1%	91.4	1,094
21117	44,851	52	4.7%	115.9	79	5.1%	176.1	131	5.0%	292.1	342
21120	5,856	3	0.3%	51.2	1	0.1%	17.1	4	0.2%	68.3	1,464
21128	10,518	4	0.4%	38.0	6	0.4%	57.0	10	0.4%	95.1	1,051
21131	6,025	3	0.3%	49.8	3	0.2%	49.8	6	0.2%	99.6	1,004
21133	24,933	74	6.7%	296.8	117	7.6%	469.3	191	7.2%	766.1	130
21136	27,121	31	2.8%	114.3	30	1.9%	110.6	61	2.3%	224.9	444
21152	4,634	2	0.2%	43.2	4	0.3%	86.3	6	0.2%	129.5	772
21153	262	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	
21155	1,788	1	0.1%	55.9	0	0.0%	0.0	1	0.0%	55.9	1,788
21156	319	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	´
21161	2,308	0	0.0%	0.0	1	0.1%	43.3	1	0.0%	43.3	2,308
21162	3,053	1	0.1%	32.8	1	0.1%	32.8	2	0.1%	65.5	1,526
21163	2,294	4	0.4%	174.4	2	0.1%	87.2	6	0.2%	261.6	382
21204	18,267	21	1.9%	115.0	22	1.4%	120.4	43	1.6%	235.4	424
21206	8,694	37	3.4%	425.6	39	2.5%	448.6	76	2.9%	874.2	114
21207	28,448	63	5.7%	221.5	143	9.2%	502.7	206	7.8%	724.1	138
21208	27,757	46	4.2%	165.7	67	4.3%	241.4	113	4.3%	407.1	245
21209	11,631	6	0.5%	51.6	12	0.8%	103.2	18	0.7%	154.8	646
21210	843	***	***	***	***	***	***	***	***	***	***
21212	8,642	21	1.9%	243.0	22	1.4%	254.6	43	1.6%	497.6	201
21215	1,465	60	5.5%	4,095.6	55	3.6%	3,754.3	115	4.3%	7,849.8	12
21219	8,074	5	0.5%	61.9	15	1.0%	185.8	20	0.8%	247.7	403
21220	32,560	51	4.6%	156.6	56	3.6%	172.0	107	4.0%	328.6	304
21221	35,103	79	7.2%	225.1	108	7.0%	307.7	187	7.1%	532.7	187
21222	45,186	72	6.6%	159.3	110	7.1%	243.4	182	6.9%	402.8	248
21224	7,212	25	2.3%	346.6	30	1.9%	416.0	55	2.1%	762.6	131
21227	27,029	29	2.6%	107.3	70	4.5%	259.0	99	3.7%	366.3	273
21228	40,591	37	3.4%	91.2	73	4.7%	179.8	110	4.2%	271.0	369
21229	5,893	42	3.8%	712.7	44	2.8%	746.6	86	3.3%	1,459.4	68

ZIP CODE OF RESIDENCE Population		Adult/Adolescent Living HIV Cases without AIDS			Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases			
AT DIAGNOSIS	Age 13+	No.	% of Total	Rate	No.	% of Total	Rate	No. % of Total		Rate	Ratio (1 in X)
21234	52,732	84	7.7%	159.3	107	6.9%	202.9	191	7.2%	362.2	276
21236	32,396	24	2.2%	74.1	30	1.9%	92.6	54	2.0%	166.7	599
21237	25,158	35	3.2%	139.1	52	3.4%	206.7	87	3.3%	345.8	289
21239	4,299	8	0.7%	186.1	16	1.0%	372.2	24	0.9%	558.3	179
21244	28,128	109	9.9%	387.5	134	8.7%	476.4	243	9.2%	863.9	115
21250	3,205	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	-
21252	2,872	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	-
21286	16,970	12	1.1%	70.7	22	1.4%	129.6	34	1.3%	200.4	499
Unknown		13	1.2%		10	0.6%		23	0.9%		
TOTAL	680,268	1,098	100.0%	161.4	1,547	100.0%	227.4	2,645	100.0%	388.8	257

Table 4 – CD4 Testing for Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by ZIP Code of Adult/Adolescent Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by ZIP Code of Counts for the most Recent CD4 Test Results, by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF	Adult/Adolescent Total Living HIV Cases											
RESIDENCE				Recer	t CD4 Test F	Result						
AT DIAGNOSIS	No.	No. with Test	% with Test	Median Count	<200	200-349	350-499	500+				
21013	2	0	0.0%									
21030	48	24	50.0%	435	25.0%	12.5%	25.0%	37.5%				
21031	0											
21043	***	***	***	***	***	***	***	***				
21051	***	***	***	***	***	***	***	***				
21052	0											
21053	5	1	20.0%	***	***	***	***	***				
21057	2	0										
21071	0											
21074	1	0	0.0%									
21082	***	***	***	***	***	***	***	***				
21085	0											
21087	3	2	66.7%	***	***	***	***	***				
21093	35	19	54.3%	475	31.6%	0.0%	26.3%	42.1%				
21102	***	***	***	***	***	***	***	***				
21104	0											
21105	0											
21111	3	2	66.7%	***	***	***	***	***				
21117	131	71	54.2%	519	19.7%	2.8%	23.9%	53.5%				
21120	4	1	25.0%	***	***	***	***	***				
21128	10	5	50.0%	239	40.0%	20.0%	0.0%	40.0%				
21131	6	0	0.0%			20.070	0.070	+0.070				
21133	191	90	47.1%	461	21.1%	16.7%	20.0%	42.2%				
21136	61	21	34.4%	528	14.3%	9.5%	23.8%	52.4%				
21152	6	3	50.0%	***	***	***	***	***				
21153	0											
21155	1	1	100.0%	***	***	***	***	***				
21156	0		100.076									
21161	1	1	100.0%	***	***	***	***	***				
21162	2	2	100.0%	***	***	***	***	***				
21163	6	1	16.7%	***	***	***	***	***				
21204	43	18	41.9%	357	16.7%	27.8%	16.7%	38.9%				
21204	76	51	67.1%	435	21.6%	17.6%	29.4%	31.4%				
21207	206	112	54.4%	473	15.2%	17.0%	21.4%	45.5%				
21208	113	52	46.0%	493	13.5%	19.2%	17.3%	50.0%				
21209	18	10	55.6%	521	20.0%	20.0%	0.0%	60.0%				
	***	***	33.0%	3Z I ***	20.076	20.0%	V.U70 ***	***				
21210												
21212 21215	43 115	29 73	67.4% 63.5%	337 365	31.0% 32.9%	24.1% 15.1%	27.6% 13.7%	17.2%				
21219	20	10	50.0%	398	32.9%	20.0%	20.0%	38.4% 30.0%				
												
21220	107	41	38.3%	426	29.3%	4.9%	17.1%	48.8%				
21221	187	98	52.4%	460	15.3%	21.4%	18.4%	44.9%				
21222	182	102	56.0%	537	11.8%	17.6%	18.6%	52.0%				
21224	55	34	61.8%	280	32.4%	20.6%	23.5%	23.5%				
21227	99	55	55.6%	381	29.1%	20.0%	21.8%	29.1%				
21228	110	57	51.8%	522	15.8%	10.5%	21.1%	52.6%				
21229	86	63	73.3%	363	20.6%	28.6%	17.5%	33.3%				

ZIP CODE OF			Adult/A	dolescent To	tal Living HI	V Cases						
RESIDENCE			Recent CD4 Test Result									
AT DIAGNOSIS	No.	No. with Test	% with Test	Median Count	<200	200-349	350-499	500+				
21234	191	113	59.2%	533	13.3%	10.6%	21.2%	54.9%				
21236	54	31	57.4%	395	22.6%	19.4%	19.4%	38.7%				
21237	87	57	65.5%	388	12.3%	31.6%	22.8%	33.3%				
21239	24	19	79.2%	373	36.8%	10.5%	26.3%	26.3%				
21244	243	121	49.8%	481	14.0%	16.5%	21.5%	47.9%				
21250	0	-										
21252	0				-							
21286	34	20	58.8%	476	20.0%	20.0%	10.0%	50.0%				
Unknown	23	8	34.8%	498	12.5%	25.0%	12.5%	50.0%				
TOTAL	2,645	1,422	53.8%	456	19.1%	16.7%	20.4%	43.7%				

^{***} Data withheld due to low population and/or case counts

Table 5 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by ZIP Code of Adult/Adolescent Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by ZIP Code of the Most Recent Viral Load Test Results that were Undetectable, and the Median Detectable Result in Copies per Milliliter, by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

		Adult/Adoles	scent Total Livin	g HIV Cases	
ZIP CODE OF			Recent Viral Lo	ad Test Result	
RESIDENCE AT DIAGNOSIS	No.	No. with Test	% with Test	% Un- detectable	Median Detectable
21013	2	***	***	***	***
21030	48	26	54.2%	50.0%	616
21031	0				
21043	***	***	***	***	***
21051	***	***	***	***	***
21052	0				
21053	5	2	40.0%	***	***
21057	2	***	***	***	***
21071	0				
21074	1	***	***	***	***
21082	***	***	***	***	***
21085	0				
21087	3	***	***	***	***
21093	35	14	40.0%	50.0%	491
21102	***	***	***	***	***
21104	0				
21105	0				
21111	3	***	***	***	***
21117	131	70	53.4%	44.3%	462
21120	4	***	***	***	***
21128	10	5	50.0%	100.0%	
21131	6	0			
21133	191	74	38.7%	47.3%	293
21136	61	19	31.1%	57.9%	2,943
21152	6	2	33.3%	***	***
21153	0				
21155	1	***	***	***	***
21156	0				
21161	1	***	***	***	***
21162	2	***	***	***	***
21163	6	2	33.3%	***	***
21204	43	17	39.5%	64.7%	4,228
21206	76	48	63.2%	22.9%	4,064
21207	206	98	47.6%	46.9%	2,873
21208	113	48	42.5%	43.8%	2,262
21209	18	8	44.4%	62.5%	8,793
21210	***	***	***	***	***
21212	43	27	62.8%	44.4%	4,656
21215	115	64	55.7%	32.8%	4,850
21219	20	9	45.0%	33.3%	1,320
21220	107	44	41.1%	52.3%	4,630
21221	187	83	44.4%	54.2%	420
21222	182	96	52.7%	41.7%	460
21224	55	33	60.0%	33.3%	2,615
21227	99	44	44.4%	45.5%	1,124

		Adult/Adoles	scent Total Livin	g HIV Cases						
ZIP CODE OF RESIDENCE AT			Recent Viral Load Test Result							
DIAGNOSIS	No.	No. with Test	% with Test	% Un- detectable	Median Detectable					
21228	110	51	46.4%	58.8%	520					
21229	86	56	65.1%	23.2%	4,512					
21234	191	100	52.4%	49.0%	3,092					
21236	54	27	50.0%	66.7%	3,165					
21237	87	51	58.6%	47.1%	420					
21239	24	15	62.5%	40.0%	5,801					
21244	243	107	44.0%	58.9%	4,035					
21250	0				-					
21252	0				-					
21286	34	20	58.8%	55.0%	710					
Unknown	23	7	30.4%	42.9%	677					
TOTAL	2,645	1,281	48.4%	47.1%	1,564					

^{***} Data withheld due to low population and/or case counts

Section IV - Cases by Age

Table 6 – HIV Cases by Age at Diagnosis, Diagnoses during 2010

Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported HIV Cases with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Reported HIV Diagnoses), Number and Percent by Age Group of Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by Age Group of Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by Age Group of Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by Age at HIV Diagnosis, as Reported by Name through 12/31/2011

		Reported HIV Diagnoses									
AGE AT HIV	Population		% of		First	CD4 Test R	esult	%	% Late		
DIAGNOSIS	· opalation	No.	Total	Rate	No. with Test	% with Test	Median Count	Linked to Care	Diagnosis		
<5 (Pediatric)	48,074	0	0.0%	0.0							
5-12 (Pediatric)	76,687	1	0.3%	1.3	***	***	***	***	***		
13-19	76,292	18	6.2%	23.6	9	50.0%	490	66.7%	5.6%		
20-29	111,636	81	27.7%	72.6	61	75.3%	422	70.4%	13.6%		
30-39	99,139	55	18.8%	55.5	42	76.4%	338	70.9%	40.0%		
40-49	112,986	65	22.3%	57.5	44	67.7%	297	69.2%	26.2%		
50-59	116,040	59	20.2%	50.8	46	78.0%	297	74.6%	37.3%		
60+	164,175	13	4.5%	7.9	***	***	***	***	***		
TOTAL	805,029	292	100.0%	36.3	213	72.9%	354	70.5%	27.1%		

^{***} Data withheld due to low population and/or case counts

Table 7 – AIDS Cases by Age at Diagnosis, Diagnoses during 2010

Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported HIV Cases with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by Age Group of Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by Age at AIDS Diagnosis, as Reported by Name through 12/31/2011

AGE AT AIDS				Reported AIDS D	Diagnoses	
DIAGNOSIS	Population	No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
<5 (Pediatric)	48,074	0	0.0%	0.0	-	
5-12 (Pediatric)	76,687	0	0.0%	0.0	-	
13-19	76,292	1	0.6%	1.3	***	***
20-29	111,636	21	11.9%	18.8	2.6	61.9%
30-39	99,139	37	20.9%	37.3	2.6	67.6%
40-49	112,986	53	29.9%	46.9	4.1	43.4%
50-59	116,040	52	29.4%	44.8	4.1	42.3%
60+	164,175	13	7.3%	7.9	4.9	***
TOTAL	805,029	177	100.0%	22.0	3.7	50.8%

^{***} Data withheld due to low population and/or case counts

Table 8 – HIV Cases by Current Age, Alive on 12/31/2010

Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), and Ratio of People per Case (1 case in every X people) for Total Living HIV Cases, by Age on 12/31/2010, as Reported by Name through 12/31/2011

AGE ON	D	Living HIV Cases without AIDS			Living HIV Cases with AIDS			Total Living HIV Cases			
12/31/2010		No.	%	Rate	No.	%	Rate	No.	%	Rate	Ratio (1 in X)
<5 (Pediatric)	48,074	4	0.4%	8.3	0	0.0%	0.0	4	0.1%	8.3	12,018
5-12 (Pediatric)	76,687	6	0.5%	7.8	0	0.0%	0.0	6	0.2%	7.8	12,781
13-19	76,292	34	3.0%	44.6	4	0.3%	5.2	38	1.4%	49.8	2,007
20-29	111,636	218	19.3%	195.3	75	4.8%	67.2	293	10.9%	262.5	381
30-39	99,139	212	18.7%	213.8	238	15.3%	240.1	450	16.7%	453.9	220
40-49	112,986	331	29.2%	293.0	606	38.9%	536.3	937	34.8%	829.3	120
50-59	116,040	250	22.1%	215.4	460	29.5%	396.4	710	26.4%	611.9	163
60+	164,175	77	6.8%	46.9	175	11.2%	106.6	252	9.4%	153.5	651
TOTAL	805,029	1,132	100.0%	140.6	1,558	100.0%	193.5	2,690	100.0%	334.1	299

Table 9 – CD4 Testing for Adult/Adolescent HIV Cases by Current Age, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Age Group of Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by Age Group of Counts for the Most Recent CD4 Test Results, by Age on 12/31/2010, as Reported by Name through 12/31/2011

	Adult/Adolescent Total Living HIV Cases											
AGE ON 12/31/2010		Recent CD4 Test Result										
	No.	No. with Test	% with Test	Median Count	<200	200-349	350-499	500+				
13-19	18	8	44.4%	451	0.0%	25.0%	50.0%	25.0%				
20-29	279	159	57.0%	498	10.7%	17.0%	23.3%	49.1%				
30-39	449	249	55.5%	463	17.3%	18.5%	22.1%	42.2%				
40-49	937	507	54.1%	428	21.5%	15.4%	19.9%	43.2%				
50-59	710	398	56.1%	453	22.4%	16.1%	17.8%	43.7%				
60+	252	101	40.1%	442	13.9%	20.8%	21.8%	43.6%				
TOTAL	2,645	1,422	53.8%	456	19.1%	16.7%	20.4%	43.7%				

Table 10 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Current Age, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Age Group of Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by Age Group of the Most Recent Viral Load Test Results that were Undetectable and the Median Detectable Result in Copies per Milliliter, by Age on 12/31/2010, as Reported by Name through 12/31/2011

		Adult/Adoles	scent Total Livir	ng HIV Cases						
AGE ON 12/31/2010			Recent Viral Load Test Result							
	No.	No. with Test	% with Test	% Undetectable	Median Detectable					
13-19	18	14	77.8%	0.0%	6,584					
20-29	279	152	54.5%	25.7%	4,140					
30-39	449	213	47.4%	48.4%	2,495					
40-49	937	454	48.5%	47.4%	1,056					
50-59	710	348	49.0%	51.7%	660					
60+	252	100	39.7%	66.0%	1,118					
TOTAL	2,645	1,281	48.4%	47.1%	1,564					

Section V - Adult/Adolescent Cases by Demographics

Table 11 – Adult/Adolescent HIV Cases by Demographics, Diagnoses during 2010

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Adult/Adolescent Reported HIV Diagnoses), Number and Percent by Demographic of Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by Demographic of Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by Demographic of Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

			Adult/Adolescent Reported HIV Diagnoses							
SEX AT BIRTH	Population Age 13+		0/ . f		First (CD4 Test Re	esult	%	0/ 1	
SEX AT BIRTH		No.	% of Total	Rate	No. with Test	% with Test	Median Count	Linked to Care	% Late Diagnosis	
Male	316,779	184	63.2%	58.1	137	74.5%	332	72.3%	30.4%	
Female	363,489	107	36.8%	29.4	76	71.0%	375	68.2%	21.5%	
TOTAL	680,268	291	100.0%	42.8	213	73.2%	354	70.8%	27.1%	

		Adult/Adolescent Reported HIV Diagnoses									
RACE/ETHNICITY	Population				First CD4 Test Result			%			
	Age 13+	No.	% of Total	Rate	No. with Test	% with Test	Median Count	Linked to Care	% Late Diagnosis		
Hispanic	25,250	5	1.7%	19.8	***	***	***	***	***		
Non-Hispanic	655,018	286	98.3%	43.7	209	73.1%	355	70.6%	26.6%		
American Indian/ Alaska Native, only	1,758	0	0.0%	0.0							
Asian, only	32,648	4	1.4%	12.3	***	***	***	***	***		
Black, only	167,449	231	79.4%	138.0	172	74.5%	343	69.7%	28.1%		
Native Hawaiian/Other Pacific Islander, only	222	0	0.0%	0.0							
White, only	442,066	41	14.1%	9.3	27	65.9%	351	75.6%	22.0%		
Multiracial/Other	10,875	10	3.4%	92.0	7	70.0%	581	70.0%	0.0%		
TOTAL	680,268	291	100.0%	42.8	213	73.2%	354	70.8%	27.1%		

				Adult/Ad	dolescent Re	eported HIV	Diagnoses	3	
COUNTRY OF BIRTH	Population				First	First CD4 Test Result		%	
	Age 13+	No.	% of Total	Rate	No. with Test	% with Test	Median Count	Linked to Care	% Late Diagnosis
United States	594,806	249	85.6%	41.9	181	72.7%	355	71.1%	25.7%
Foreign-born	76,888	11	3.8%	14.3	8	72.7%	202	63.6%	54.5%
Africa		7	2.4%	1	6	85.7%	202	71.4%	57.1%
Asia		1	0.3%	-	***	***	***	***	***
Caribbean		2	0.7%		***	***	***	***	***
Central America		0	0.0%						
Other		1	0.3%		***	***	***	***	***
Unknown		31	10.7%		24	77.4%	374	71.0%	29.0%
TOTAL	671,694	291	100.0%	43.3	213	73.2%	354	70.8%	27.1%

^{***} Data withheld due to low population and/or case counts

Table 12 - Adult/Adolescent AIDS Cases by Demographics, Diagnoses during 2010

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Adult/Adolescent Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by Demographic of Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

	Population	Adult/Adolescent Reported AIDS Diagnoses								
SEX AT BIRTH	Age 13+	No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis				
Male	316,779	115	65.7%	36.3	3.2	56.5%				
Female	363,489	60	34.3%	16.5	4.2	41.7%				
TOTAL	680,268	175	100.0%	25.7	3.5	51.4%				

	Population		Adult/Add	olescent Reporte	ed AIDS Diagnoses	
RACE/ETHNICITY	Age 13+	No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
Hispanic	25,250	8	4.6%	31.7	3.0	50.0%
Non-Hispanic	655,018	167	95.4%	25.5	3.6	51.5%
American Indian/ Alaska Native, only	1,758	0	0.0%	0.0		
Asian, only	32,648	0	0.0%	0.0		
Black, only	167,449	137	78.3%	81.8	3.5	51.8%
Native Hawaiian/Other Pacific Islander, only	222	0	0.0%	0.0		
White, only	442,066	20	11.4%	4.5	3.5	60.0%
Multiracial/Other	10,875	10	5.7%	92.0	5.1	30.0%
TOTAL	680,268	175	100.0%	25.7	3.5	51.4%

	Population	Adult/Adolescent Reported AIDS Diagnoses								
COUNTRY OF BIRTH	Age 13+	No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis				
United States	594,806	155	88.6%	26.1	3.8	48.4%				
Foreign-born	76,888	6	3.4%	7.8	1.7	83.3%				
Africa		4	2.3%	-	***	***				
Asia		1	0.6%	-	***	***				
Caribbean		1	0.6%	-	***	***				
Central America		0	0.0%	-						
Other		0	0.0%	-						
Unknown		14	8.0%	-	1.3	71.4%				
TOTAL	671,694	175	100.0%	26.1	3.5	51.4%				

^{***} Data withheld due to low population and/or case counts

Table 13 – Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), and Ratio of People per Case (1 case in every X people) for Total Living HIV Cases, by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

SEX AT BIRTH	Population	Adult/Adolescent Living HIV Cases without AIDS			Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases		es	
	Age 13+	No.	%	Rate	No.	%	Rate	No. %		Rate	Ratio (1 in X)
Male	316,779	678	61.7%	214.0	1,014	65.5%	320.1	1,692	64.0%	534.1	187
Female	363,489	420	38.3%	115.5	533	34.5%	146.6	953	36.0%	262.2	381
TOTAL	680,268	1,098	100.0%	161.4	1,547	100.0%	227.4	2,645	100.0%	388.8	257

RACE/	Population	Liv	ult/Adoleso ing HIV Ca vithout AID	ises	Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases			es
ETHNICITY	Age 13+	No.	%	Rate	No.	%	Rate	No.	%	Rate	Ratio (1 in X)
Hispanic	25,250	24	2.2%	95.0	48	3.1%	190.1	72	2.7%	285.1	350
Non-Hispanic	655,018	1,074	97.8%	164.0	1,499	96.9%	228.8	2,573	97.3%	392.8	254
American Indian/Alaska Native, only	1,758	***	***	***	***	***	***	***	***	***	***
Asian, only	32,648	9	0.8%	27.6	1	0.1%	3.1	10	0.4%	30.6	3,264
Black, only	167,449	759	69.1%	453.3	1,030	66.6%	615.1	1,789	67.6%	1,068.4	93
Native Hawaiian/ Other Pacific Islander, only	222	***	***	***	***	***	***	***	***	***	***
White, only	442,066	275	25.0%	62.2	389	25.1%	88.0	664	25.1%	150.2	665
Multiracial/Other	10,875	29	2.6%	266.7	76	4.9%	698.9	105	4.0%	965.5	103
TOTAL	680,268	1,098	100.0%	161.4	1,547	100.0%	227.4	2,645	100.0%	388.8	257

COUNTRY OF	Population	Liv	ult/Adoleso ing HIV Ca vithout AID	ses	Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases			
BIRTH	Age 13+	No.	%	Rate	No.	%	Rate	No.	%	Rate	Ratio (1 in X)
United States	594,806	1,029	93.7%	173.0	1,445	93.4%	242.9	2,474	93.5%	415.9	240
Foreign-born	76,888	29	2.6%	37.7	80	5.2%	104.0	109	4.1%	141.8	705
Africa	-	19	1.7%	-	49	3.2%		68	2.6%	-	
Asia	-	0		-	6	0.4%		6	0.2%	-	
Caribbean	-	2	0.2%	-	7	0.5%		9	0.3%	-	
Central America	-	2	0.2%	-	4	0.3%		6	0.2%	-	
Other		6	0.5%		14	0.9%		20	0.8%		
Unknown		40	3.6%		22	1.4%	-	62	2.3%		
TOTAL	671,694	1,098	100.0%	163.5	1,547	100.0%	230.3	2,645	100.0%	393.8	253

^{***} Data withheld due to low population and/or case counts

Table 14 – CD4 Testing for Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Demographic of Adult/Adolescent Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by Demographic of Counts for the Most Recent CD4 Test Results, by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

		Adult/Adolescent Total Living HIV Cases								
SEX AT BIRTH	BIRTH Recent CD4 Test Result									
OLX AT BIRTH	No.	No. with Test	% with Test	Median Count	<200	200-349	350-499	500+		
Male	1,692	868	51.3%	436	20.0%	17.4%	20.7%	41.8%		
Female	953	554	58.1%	470	17.7%	15.7%	19.9%	46.8%		
TOTAL	2,645	1,422	53.8%	456	19.1%	16.7%	20.4%	43.7%		

			Adult/A	Adolescent T	otal Living H	IV Cases				
RACE/ETHNICITY		Recent CD4 Test Result								
KAOL/ETHNIOTT	No.	No. with Test	% with Test	Median Count	<200	200-349	350-499	500+		
Hispanic	72	36	50.0%	412	16.7%	22.2%	22.2%	38.9%		
Non-Hispanic	2,573	1,386	53.9%	459	19.2%	16.6%	20.3%	43.9%		
American Indian/ Alaska Native, only	***	***	***	***	***	***	***	***		
Asian, only	10	5	50.0%	512	0.0%	0.0%	40.0%	60.0%		
Black, only	1,789	993	55.5%	441	19.8%	16.6%	21.5%	42.1%		
Native Hawaiian/Other Pacific Islander, only	***	***	***	***	***	***	***	***		
White, only	664	314	47.3%	514	15.9%	15.0%	17.2%	51.9%		
Multiracial/Other	105	73	69.5%	353	24.7%	24.7%	17.8%	32.9%		
TOTAL	2,645	1,422	53.8%	456	19.1%	16.7%	20.4%	43.7%		

			Adult/A	Adolescent To	otal Living H	IV Cases					
COUNTRY OF BIRTH		Recent CD4 Test Result									
SOUTH OF BIRTH	No.	No. with Test	% with Test	Median Count	<200	200-349	350-499	500+			
United States	2,474	1,312	53.0%	461	19.1%	16.6%	20.0%	44.4%			
Foreign-born	109	64	58.7%	467	12.5%	17.2%	28.1%	42.2%			
Africa	68	46	67.6%	434	17.4%	13.0%	32.6%	37.0%			
Asia	6	4	66.7%	***	***	***	***	***			
Caribbean	9	5	55.6%	517	0.0%	20.0%	20.0%	60.0%			
Central America	6	4	66.7%	***	***	***	***	***			
Other	20	5	25.0%	607	0.0%	20.0%	20.0%	60.0%			
Unknown	62	46	74.2%	355	30.4%	19.6%	21.7%	28.3%			
TOTAL	2,645	1,422	53.8%	456	19.1%	16.7%	20.4%	43.7%			

^{***} Data withheld due to low population and/or case counts

Table 15 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Demographic of Adult/Adolescent Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by Demographic of the Most Recent Viral Load Test Results that were Undetectable and the Median Detectable Result in Copies per Milliliter, by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

	Adult/Adolescent Total Living HIV Cases								
SEX AT BIRTH			Recent Viral Lo	Recent Viral Load Test Result					
SEX AT BIRTH	No.	No. with Test	No. with Test % with Test Undetectabl						
Male	1,692	772	45.6%	46.9%	1,907				
Female	953	509	53.4%	47.3%	1,236				
TOTAL	2,645	1,281	48.4%	47.1%	1,564				

	Adult/Adolescent Total Living HIV Cases									
RACE/ETHNICITY		Recent Viral Load Test Result								
NAOL/ETHNOTT	No.	No. with Test	% with Test	% Undetectable	Median Detectable					
Hispanic	72	31	43.1%	51.6%	807					
Non-Hispanic	2,573	1,250	48.6%	47.0%	1,572					
American Indian/ Alaska Native, only	2	***	***	***	***					
Asian, only	10	5	50.0%	40.0%	15,074					
Black, only	1,789	871	48.7%	45.0%	2,262					
Native Hawaiian/ Other Pacific Islander, only	3	***	***	***	***					
White, only	664	305	45.9%	54.1%	1,025					
Multiracial/Other	105	67	63.8%	40.3%	487					
TOTAL	2,645	1,281	48.4%	47.1%	1,564					

		Adult/Adolescent Total Living HIV Cases								
COUNTRY OF BIRTH		Recent Viral Load Test Result								
OCCURN OF BIRTH	No.	No. with Test	% with Test	% Undetectable	Median Detectable					
United States	2,474	1,186	47.9%	47.6%	1,693					
Foreign-born	109	55	50.5%	58.2%	380					
Africa	68	36	52.9%	61.1%	450					
Asia	6	3	50.0%	***	***					
Caribbean	9	5	55.6%	60.0%	19,041					
Central America	6	4	66.7%	***	***					
Other	20	7	35.0%	42.9%	66					
Unknown	62	40	64.5%	17.5%	1,526					
TOTAL	2,645	1,281	48.4%	47.1%	1,564					

^{***} Data withheld due to low population and/or case counts

Section VI - HIV Cases by Expanded Demographics, Alive on 12/31/2010

Table 16 - Male HIV Cases by Current Age and Race/Ethnicity, Alive on 12/31/2010

Population Census on 4/1/2010, Number, Rate per 100,000 Population, and Ratio of Males per Case (1 case in every X males) for Male Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Total Living HIV Cases) by Race/Ethnicity and Age on 12/31/2010, as Reported by Name through 12/31/2011

	MALES								
			RACE/ET						
AGE ON 12/31/2010		Hispanic	Non-Hispanic Black, only	Non-Hispanic White, only	Non-Hispanic Other Race	TOTAL MALES BY AGE GROUP			
<13 (Pediatric)	Population	4,284	19,964	32,068	7,314	63,630			
	Cases	0	4	1	0	5			
	Rate	0.0	20.0	3.1	0.0	7.9			
	Ratio (1 in X)		4,991	32,068		12,726			
13-19	Population	1,908	11,952	21,293	3,221	38,374			
	Cases	0	19	1	0	20			
	Rate	0.0	159.0	4.7	0.0	52.1			
	Ratio (1 in X)		629	21,293		1,918			
20-29	Population	3,936	14,132	31,347	4,477	53,892			
	Cases	6	159	30	7	202			
	Rate	152.4	1,125.1	95.7	156.4	374.8			
	Ratio (1 in X)	656	88	1,044	639	266			
30-39	Population	3,501	12,603	26,235	4,827	47,166			
	Cases	15	157	61	15	248			
	Rate	428.4	1,245.7	232.5	310.8	525.8			
	Ratio (1 in X)	233	80	430	321	190			
40-49	Population	2,034	13,530	34,053	3,631	53,248			
	Cases	15	357	185	29	586			
	Rate	737.5	2,638.6	543.3	798.7	1,100.5			
	Ratio (1 in X)	135	37	184	125	90			
50-59	Population	1,094	10,717	39,848	2,746	54,405			
	Cases	19	295	136	23	473			
	Rate	1,736.7	2,752.6	341.3	837.6	869.4			
	Ratio (1 in X)	57	36	293	119	115			
60+	Population	838	10,154	55,841	2,861	69,694			
	Cases	0	96	74	6	176			
	Rate	0.0	945.4	132.5	209.7	252.5			
	Ratio (1 in X)	-	105	754	476	396			
TOTAL MALES	Population	17,595	93,052	240,685	29,077	380,409			
BY RACE/	Cases	55	1,087	488	80	1,710			
ETHNICITY	Rate	312.6	1,168.2	202.8	275.1	449.5			
	Ratio (1 in X)	319	85	493	363	222			

Table 17 - Female HIV Cases by Current Age and Race/Ethnicity, Alive on 12/31/2010

Population Census on 4/1/2010, Number, Rate per 100,000 Population, and Ratio of Females per Case (1 case in every X females) for Female Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Total Living HIV Cases) by Race/Ethnicity and Age on 12/31/2010, as Reported by Name through 12/31/2011

			FEMALES			
			RACE/ET			
AGE ON 12/31/2010		Hispanic	Non-Hispanic Black, only	Non-Hispanic White, only	Non-Hispanic, Other Race	TOTAL FEMALES BY AGE GROUP
<13 (Pediatric)	Population	4,201	19,500	30,422	7,008	61,131
	Cases	0	5	0	0	5
	Rate	0.0	25.6	0.0	0.0	8.2
	Ratio (1 in X)	-	3,900	-		12,226
13-19	Population	1,736	12,121	20,932	3,129	37,918
	Cases	0	17	1	0	18
	Rate	0.0	140.3	4.8	0.0	47.5
	Ratio (1 in X)		713	20,932		2,106
20-29	Population	3,238	17,093	32,390	5,023	57,744
	Cases	3	70	14	4	91
	Rate	92.6	409.5	43.2	79.6	157.6
	Ratio (1 in X)	1,079	244	2,313	1,255	634
30-39	Population	2,889	16,809	26,862	5,413	51,973
	Cases	6	145	38	13	202
	Rate	207.7	862.6	141.5	240.2	388.7
	Ratio (1 in X)	481	115	706	416	257
40-49	Population	1,882	17,707	36,255	3,894	59,738
	Cases	4	271	64	12	351
	Rate	212.5	1,530.5	176.5	308.2	587.6
	Ratio (1 in X)	470	65	566	324	170
50-59	Population	1,119	14,930	42,510	3,076	61,635
	Cases	4	179	45	9	237
	Rate	357.5	1,198.9	105.9	292.6	384.5
	Ratio (1 in X)	279	83	944	341	260
60+	Population	1,075	15,701	74,500	3,205	94,481
	Cases	1	55	18	2	76
	Rate	93.0	350.3	24.2	62.4	80.4
	Ratio (1 in X)	1,075	285	4,138	1,602	1,243
TOTAL	Population	16,140	113,861	263,871	30,748	424,620
FEMALES BY	Cases	18	742	180	40	980
RACE/ ETHNICITY	Rate	111.5	651.7	68.2	130.1	230.8
2	Ratio (1 in X)	896	153	1,466	768	433

Section VII - HIV Exposure Category

Table 18 – Adult/Adolescent HIV Cases by Exposure Category and Sex at Birth, Diagnoses during 2010

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Adult/Adolescent Reported HIV Diagnoses), Number and Percent by Exposure Category of Adult/Adolescent Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by Exposure Category of Adult/Adolescent Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by Exposure Category of Adult/Adolescent Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by Exposure Category and by Sex at Birth and Exposure Category, as Reported by Name through 12/31/2011

		Adult/Adole	scent Rep	orted HIV D	Diagnoses	
EXPOSURE CATEGORY	No.	% of Total	First CI Res	D4 Test sult	% Linkod	% Late
	NO.	Exposure	% with Test	Median Count	Linked to Care	Diagnosis
Men who have Sex with Men (MSM)	40	40.8%	95.0%	393	87.5%	30.0%
Injection Drug Users (IDU)	17	17.3%	100.0%	214	82.4%	47.1%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	0	0.0%	-	-	-	
Heterosexual Exposure (HET)	38	38.8%	78.9%	350	65.8%	31.6%
Other Exposures	3	3.1%	***	***	***	***
No Reported Exposure	193		***	***	***	***
TOTAL	291		73.2%	354	70.8%	27.1%
With Exposure	98	100.0%	***	***	***	***

	Adult/Adolescent Reported HIV Diagnoses									
MALES EXPOSURE CATEGORY	No.	% of Total with		D4 Test sult	% Linked	% Late				
EXPOSORE CATEGORY	NO.	Exposure	% with Test	Median Count	to Care	Diagnosis				
Men who have Sex with Men (MSM)	40	59.7%	95.0%	393	87.5%	30.0%				
Injection Drug Users (IDU)	12	17.9%	100.0%	249	75.0%	41.7%				
Men who have Sex with Men and Inject Drugs (MSM/IDU)	0	0.0%								
Heterosexual Exposure (HET)	12	17.9%	83.3%	334	75.0%	33.3%				
Other Exposures	3	4.5%	***	***	***	***				
No Reported Exposure	117		***	***	***	***				
TOTAL	184		74.5%	332	72.3%	30.4%				
With Exposure	67	100.0%	***	***	***	***				

	Adult/Adolescent Reported HIV Diagnoses								
FEMALES EXPOSURE CATEGORY	No.	% of Total		D4 Test sult	% Linked	% Late			
EXPOSORE CATEGORY		Exposure	% with Test	Median Count	to Care Diagnosis				
Injection Drug Users (IDU)	5	16.1%	100.0%	104	100.0%	60.0%			
Heterosexual Exposure (HET)	26	83.9%	76.9%	371	61.5%	30.8%			
Other Exposures	0	0.0%		-					
No Reported Exposure	76		67.1%	409	68.4%	15.8%			
TOTAL	107		71.0%	375	68.2%	21.5%			
With Exposure	31	100.0%	80.6%	369	67.7%	35.5%			

^{***} Data withheld due to low population and/or case counts

Table 19 – Adult/Adolescent AIDS Cases by Exposure Category and Sex at Birth, Diagnoses during 2010

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Adult/Adolescent Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by Exposure Category of Adult/Adolescent Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by Exposure Category and by Sex at Birth and Exposure Category, as Reported by Name through 12/31/2011

	l A	Adult/Adolescent R	Reported AIDS Diag	noses
EXPOSURE CATEGORY	No.	% of Total with Exposure	Years from HIV Diagnosis	% Late HIV Diagnosis
Men who have Sex with Men (MSM)	30	30.3%	3.8	53.3%
Injection Drug Users (IDU)	39	39.4%	5.3	23.1%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	1	1.0%	***	***
Heterosexual Exposure (HET)	29	29.3%	4.8	37.9%
Other Exposures	0	0.0%		
No Reported Exposure*	76		2.0	***
TOTAL	175		3.5	51.4%
With Exposure	99	100.0%	4.7	***

MALE	A	Adult/Adolescent F	Reported AIDS Diag	noses
EXPOSURE CATEGORY	No.	% of Total with Exposure	Years from HIV Diagnosis	% Late HIV Diagnosis
Men who have Sex with Men (MSM)	30	47.6%	3.8	53.3%
Injection Drug Users (IDU)	22	34.9%	4.7	27.3%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	1	1.6%	***	***
Heterosexual Exposure (HET)	10	15.9%	6.1	30.0%
Other Exposures	0	0.0%		
No Reported Exposure	52		1.5	***
TOTAL	115		3.2	56.5%
With Exposure	63	100.0%	4.6	***

FEMALE	Adult/Adolescent Reported AIDS Diagnoses							
EXPOSURE CATEGORY	No.	% of Total with Exposure	Years from HIV Diagnosis	% Late HIV Diagnosis				
Injection Drug Users (IDU)	17	47.2%	6.0	17.6%				
Heterosexual Exposure (HET)	19	52.8%	4.1	42.1%				
Other Exposures	0	0.0%						
No Reported Exposure*	24		3.1	58.3%				
TOTAL	60		4.2	41.7%				
With Exposure	36	100.0%	5.0	30.6%				

^{*} Includes 1 case with Presumed Female Heterosexual Exposure

^{***} Data withheld due to low population and/or case counts

Table 20 – Adult/Adolescent HIV Cases by Exposure Category and Sex at Birth, Alive on 12/31/2010

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category, of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), by Exposure Category and by Sex at Birth and Exposure Category, as Reported by Name through 12/31/2011

EXPOSURE CATEGORY	Adult/Adolescent Living HIV Cases without AIDS		Adult/Adolescent Living HIV Cases with AIDS			lolescent Total g HIV Cases
EXPOSURE CATEGORY	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure
Men who have Sex with Men (MSM)	243	35.7%	388	30.5%	631	32.3%
Injection Drug Users (IDU)	165	24.2%	413	32.4%	578	29.6%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	17	2.5%	51	4.0%	68	3.5%
Heterosexual Exposure (HET)	251	36.9%	414	32.5%	665	34.0%
Other Exposures	5	0.7%	8	0.6%	13	0.7%
No Reported Exposure*	417		273		690	
TOTAL	1,098		1,547		2,645	
With Exposure	681	100.0%	1,274	100.0%	1,955	100.0%

MALES	Adult/Adolescent Living HIV Cases without AIDS			olescent Living ses with AIDS	Adult/Adolescent Total Living HIV Cases		
EXPOSURE CATEGORY	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure	
Men who have Sex with Men (MSM)	243	56.0%	388	46.3%	631	49.6%	
Injection Drug Users (IDU)	102	23.5%	245	29.2%	347	27.3%	
Men who have Sex with Men and Inject Drugs (MSM/IDU)	17	3.9%	51	6.1%	68	5.3%	
Heterosexual Exposure (HET)	67	15.4%	148	17.7%	215	16.9%	
Other Exposures	5	1.2%	6	0.7%	11	0.9%	
No Reported Exposure	244		176		420		
TOTAL	678		1,014		1,692		
With Exposure	434	100.0%	838	100.0%	1,272	100.0%	

FEMALES				olescent Living ses with AIDS	Adult/Adolescent Total Living HIV Cases		
EXPOSURE CATEGORY	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure	
Injection Drug Users (IDU)	63	25.5%	168	38.5%	231	33.8%	
Heterosexual Exposure (HET)	184	74.5%	266	61.0%	450	65.9%	
Other Exposures	0	0.0%	2	0.5%	2	0.3%	
No Reported Exposure*	173		97		270		
TOTAL	420		533		953		
With Exposure	247	100.0%	436	100.0%	683	100.0%	

^{*} Includes5 HIV cases with AIDS with Presumed Female Heterosexual Exposure

Table 21 – Adult/Adolescent HIV Cases by Exposure Category, Race/Ethnicity, and Sex at Birth, Alive on 12/31/2010

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category, of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), by Exposure Category and Selected Race/Ethnicity Categories, and by Sex at Birth, Exposure Category, and Selected Race/Ethnicity Categories, as Reported by Name through 12/31/2011

	Adult/Adolescent Total Living HIV Cases								
		Race/Ethnicity							
EXPOSURE CATEGORY	H	ispanic	Non-Hispa	nic, Black, only	Non-Hispa	Non-Hispanic, White, only			
	No.	% of Total with	No.	% of Total with	No.	% of Total with			
	140.	Exposure	140.	Exposure	140.	Exposure			
Men who have Sex with Men (MSM)	20	38.5%	345	26.7%	232	45.0%			
Injection Drug Users (IDU)	13	25.0%	389	30.1%	144	28.0%			
Men who have Sex with Men and Inject	0	0.0%	46	3.6%	18	3.5%			
Drugs (MSM/IDU)	O	0.078	40	3.0 /6	10	3.376			
Heterosexual Exposure (HET)	19	36.5%	502	38.9%	118	22.9%			
Other Exposures	0	0.0%	9	0.7%	3	0.6%			
No Reported Exposure*	20		498		149				
TOTAL	72		1,789		664				
With Exposure	52	100.0%	1,291	100.0%	515	100.0%			

	Adult/Adolescent Total Living HIV Cases								
MALES		Race/Ethnicity							
EXPOSURE CATEGORY	Н	ispanic	Non-Hispa	nic, Black, only	Non-Hispa	anic, White, only			
EXI GOOKE GATEGORY	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure			
Men who have Sex with Men (MSM)	20	50.0%	345	43.5%	232	62.4%			
Injection Drug Users (IDU)	10	25.0%	248	31.2%	71	19.1%			
Men who have Sex with Men and Inject Drugs (MSM/IDU)	0	0.0%	46	5.8%	18	4.8%			
Heterosexual Exposure (HET)	10	25.0%	146	18.4%	49	13.2%			
Other Exposures	0	0.0%	9	1.1%	2	0.5%			
No Reported Exposure	15		278		113				
TOTAL	55		1,072		485				
With Exposure	40	100.0%	794	100.0%	372	100.0%			

	Adult/Adolescent Total Living HIV Cases						
FEMALES				/Ethnicity			
EXPOSURE CATEGORY	Н	ispanic	Non-Hispa	nic, Black, only	Non-Hispa	anic, White, only	
EXPOSORE CATEGORY	No.	% of Total with	No.	% of Total with	No.	% of Total with	
	Exposure	NO.	Exposure	140.	Exposure		
Injection Drug Users (IDU)	3	25.0%	141	28.4%	73	51.0%	
Heterosexual Exposure (HET)	9	75.0%	356	71.6%	69	48.3%	
Other Exposures	0	0.0%	0	0.0%	1	0.7%	
No Reported Exposure*	5		220		36		
TOTAL	17		717		179		
With Exposure	12	100.0%	497	100.0%	143	100.0%	

^{*} Includes 5 non-Hispanic black cases with Presumed Female Heterosexual exposure

Table 22 – CD4 Testing for Adult/Adolescent HIV Cases by Exposure Category, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Exposure Category of Adult/Adolescent Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by Exposure Category of Counts for the Most Recent CD4 Test Results, by Exposure Category, as Reported by Name through 12/31/2011

		Adult/Adolescent Total Living HIV Cases								
EXPOSURE CATEGORY		Recent CD4 Test Result								
EXI OOKE GATEGORY	No.	No. with Test	% with Test	Median Count	<200	200-349	350-499	500+		
Men who have Sex with Men (MSM)	631	317	50.2%	503	13.9%	14.5%	21.1%	50.5%		
Injection Drug Users (IDU)	578	323	55.9%	376	24.1%	20.4%	17.6%	37.8%		
Men who have Sex with Men and Inject Drugs (MSM/IDU)	68	43	63.2%	520	16.3%	18.6%	14.0%	51.2%		
Heterosexual Exposure (HET)	665	379	57.0%	480	17.9%	13.7%	21.4%	47.0%		
Other Exposures	13	6	46.2%	449	0.0%	33.3%	16.7%	50.0%		
No Reported Exposure*	690	354	51.3%	423	21.2%	18.1%	22.0%	38.7%		
TOTAL	2,645	1,422	53.8%	456	19.1%	16.7%	20.4%	43.7%		
With Exposure	1,955	1,068	54.6%	470	18.4%	16.3%	19.9%	45.4%		

^{*} Includes 8 cases with Presumed Female Heterosexual exposure

Table 23 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Exposure Category, Alive on 12/31/2010

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Exposure Category of Adult/Adolescent Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by Exposure Category of the Most Recent Viral Load Test Results that were Undetectable, and the Median Detectable Result in Copies per Milliliter, by Exposure Category, as Reported by Name through 12/31/2011

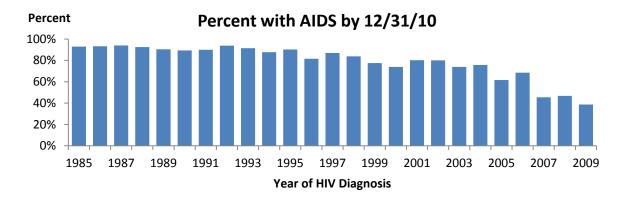
	Adult/Adolescent Total Living HIV Cases							
EXPOSURE CATEGORY		Recent Viral Load Test Result						
EXI OCONE CATEGORY	No.	No. with Test	% with Test	% Un- detectable	Median Detectable			
Men who have Sex with Men (MSM)	631	292	46.3%	54.8%	1,873			
Injection Drug Users (IDU)	578	287	49.7%	45.6%	1,629			
Men who have Sex with Men and Inject Drugs (MSM/IDU)	68	38	55.9%	42.1%	8,196			
Heterosexual Exposure (HET)	665	341	51.3%	54.3%	1,295			
Other Exposures	13	6	46.2%	16.7%	420			
No Reported Exposure*	690	317	45.9%	34.7%	1,542			
TOTAL	2,645	1,281	48.4%	47.1%	1,564			
With Exposure	1,955	964	49.3%	51.1%	1,572			

^{*} Includes 8 cases with Presumed Female Heterosexual exposure

Section VIII – Disease Progression and Mortality

Figure 7 – Trends in Disease Progression by Year of HIV Diagnosis, 1985-2009

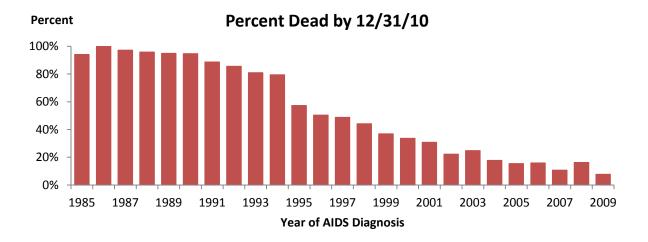
Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis by 12/31/09 (Adult/Adolescent Reported HIV Diagnoses), Number of Adult/Adolescent Reported HIV Cases with an AIDS Diagnosis by 12/31/2011 (Reported AIDS Diagnoses), Percent by Year of HIV Diagnosis of Adult/Adolescent Reported HIV Diagnoses with a Reported AIDS Diagnosis by 12/31/2011, the Average Years from HIV Diagnosis to AIDS Diagnosis for Cases with an AIDS Diagnosis, and the Percent by Year of HIV Diagnosis of Reported Adult/Adolescent HIV Diagnoses with a Reported AIDS Diagnosis at 1 Year, 2 Years, 5 Years, and 10 Years after HIV Diagnosis, by Year of HIV Diagnosis from 1985 through 2009, as Reported by Name through 12/31/2011



YEAR OF	Adult/Adolescent Reported HIV Diagnoses							
HIV		Reported AIDS Diagnoses		Percent with AIDS by Years After HIV Diagnosis				
DIAGNOSIS	No.	No.	% with AIDS	Years from HIV to AIDS	1 Year	2 Years	5 Years	10 Years
<1985	38	36	94.7%	7.6	28.9%	28.9%	31.6%	63.2%
1985	56	52	92.9%	5.8	33.9%	33.9%	39.3%	78.6%
1986	74	69	93.2%	5.6	33.8%	33.8%	44.6%	79.7%
1987	82	77	93.9%	4.1	39.0%	40.2%	58.5%	87.8%
1988	119	110	92.4%	4.0	42.0%	42.0%	60.5%	83.2%
1989	144	130	90.3%	3.7	41.0%	44.4%	61.8%	81.9%
1990	159	142	89.3%	2.4	45.3%	54.7%	77.4%	85.5%
1991	189	170	89.9%	2.5	50.3%	58.7%	73.5%	83.1%
1992	192	180	93.8%	2.4	48.4%	58.9%	78.1%	90.1%
1993	139	127	91.4%	2.0	55.4%	62.6%	78.4%	88.5%
1994	129	113	87.6%	2.4	49.6%	57.4%	71.3%	83.7%
1995	163	147	90.2%	2.2	56.4%	62.6%	73.6%	85.9%
1996	157	128	81.5%	1.5	59.9%	64.3%	70.1%	78.3%
1997	153	133	86.9%	2.1	55.6%	57.5%	70.6%	83.7%
1998	141	118	83.7%	1.5	58.2%	62.4%	75.2%	81.6%
1999	169	131	77.5%	1.5	56.2%	58.6%	68.6%	75.1%
2000	145	107	73.8%	1.5	53.1%	55.2%	64.1%	73.8%
2001	161	129	80.1%	0.9	60.2%	67.7%	75.8%	
2002	205	164	80.0%	0.8	65.4%	69.3%	76.6%	
2003	180	133	73.9%	0.5	61.7%	67.2%	71.1%	
2004	172	130	75.6%	0.7	59.9%	66.3%	73.8%	
2005	185	114	61.6%	0.6	51.4%	53.5%	60.5%	
2006	212	145	68.4%	0.2	62.3%	65.6%		
2007	196	89	45.4%	0.4	39.3%	41.8%		
2008	199	93	46.7%	0.3	42.7%	43.7%		
2009	222	86	38.7%	0.2	35.6%			
TOTAL	3,981	3,053	76.7%	1.9	51.1%	55.5%	65.3%	73.8%

Figure 8 – Trends in Survival Times by Year of AIDS Diagnosis, 1985-2009

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis by 12/31/09 (Adult/Adolescent Reported AIDS Diagnoses), Number of Adult/Adolescent Reported AIDS Diagnosis Reported to Have Died of Any Cause by 12/31/2011 (Reported AIDS Deaths), Percent by Year of AIDS Diagnosis of Adult/Adolescent Reported AIDS Diagnoses with a Reported AIDS Death (Percent Dead) by 12/31/2011, the Average Years from AIDS Diagnosis to Death for Cases that have Died, and the Percent by Year of AIDS Diagnosis of Adult/Adolescent Reported AIDS Diagnoses Not Reported to Have Died (Percent Alive) at 1 Year, 2 Years, 5 Years, and 10 Years after AIDS Diagnosis, by Year of AIDS Diagnosis from 1985 through 2009, as Reported by Name through 12/31/2011

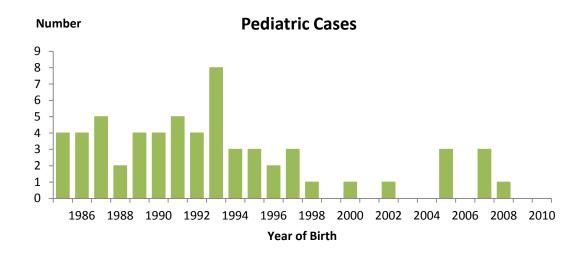


V=45.65	Adult/Adolescent Reported AIDS Diagnoses								
YEAR OF AIDS		Reported AIDS Deaths		Deaths	Percent Alive by Years After AIDS Diagnosis				
DIAGNOSIS	No.	No.	% Dead	Years from AIDS to Death	1 Year	2 Years	5 Years	10 Years	
<1985	7	7	100.0%	1.1	42.9%	14.3%	0.0%	0.0%	
1985	17	16	94.1%	0.7	35.3%	5.9%	5.9%	5.9%	
1986	22	22	100.0%	2.1	54.5%	40.9%	13.6%	0.0%	
1987	36	35	97.2%	2.3	72.2%	44.4%	11.1%	5.6%	
1988	48	46	95.8%	2.0	56.3%	39.6%	14.6%	4.2%	
1989	59	56	94.9%	2.6	64.4%	42.4%	18.6%	8.5%	
1990	75	71	94.7%	2.6	72.0%	52.0%	18.7%	9.3%	
1991	115	102	88.7%	2.2	67.8%	48.7%	17.4%	13.9%	
1992	139	119	85.6%	2.1	74.1%	50.4%	19.4%	15.1%	
1993	157	127	80.9%	2.6	80.9%	52.2%	29.9%	22.3%	
1994	117	93	79.5%	3.3	75.2%	57.3%	39.3%	26.5%	
1995	150	86	57.3%	3.7	79.3%	68.0%	58.7%	49.3%	
1996	119	60	50.4%	3.6	84.9%	79.0%	62.2%	52.9%	
1997	121	59	48.8%	3.3	84.3%	79.3%	64.5%	52.9%	
1998	95	42	44.2%	3.8	90.5%	82.1%	71.6%	57.9%	
1999	122	45	36.9%	3.3	91.8%	84.4%	73.8%	63.1%	
2000	95	32	33.7%	2.3	87.4%	83.2%	68.4%	66.3%	
2001	120	37	30.8%	2.3	92.5%	83.3%	70.8%		
2002	157	35	22.3%	2.7	92.4%	89.8%	82.8%		
2003	117	29	24.8%	2.2	86.3%	83.8%	79.5%		
2004	118	21	17.8%	2.6	93.2%	92.4%	86.4%		
2005	104	16	15.4%	1.5	91.3%	89.4%	85.6%		
2006	132	21	15.9%	1.7	90.9%	89.4%			
2007	84	9	10.7%	0.6	91.7%	89.3%			
2008	105	17	16.2%	0.8	89.5%	86.7%			
2009	155	12	7.7%	0.5	94.2%				
TOTAL	2,586	1,215	47.0%	2.6	83.7%	73.7%	60.3%	54.6%	

Section IX - Pediatric Cases

Figure 9 - Trends in Pediatric HIV Cases, 1985-2010

Number of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis (Pediatric Reported HIV Diagnoses) by Year of Birth, by Year of HIV Diagnosis, by Year of AIDS Diagnosis, and by Year of Death Due to Any Cause, and Number of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to have Died as of December 31st of Each Year (Pediatric Total Living HIV Cases) from 1985 through 2010, as Reported by Name through 12/31/2011



		Pediatric Total Living HIV Cases			
YEAR	No. by Year of	No. by Year of	orted HIV Cases No. by Year of	No. by Year of	No. Alive on 12/31 of
	Birth	HIV Diagnosis	AIDS Diagnosis	Death	Each Year
<1985	2	1	1	0	
1985	4	0	0	0	0
1986	4	1	0	0	1
1987	5	3	3	0	1
1988	2	1	1	1	1
1989	4	3	2	2	2
1990	4	4	1	0	5
1991	5	4	2	0	8
1992	4	9	3	0	16
1993	8	4	2	1	18
1994	3	7	4	2	23
1995	3	1	0	2	24
1996	2	2	2	0	26
1997	3	1	0	0	27
1998	1	0	0	0	27
1999	0	1	1	0	27
2000	1	2	0	0	29
2001	0	1	0	0	31
2002	1	2	2	0	32
2003	0	0	1	0	31
2004	0	1	0	0	32
2005	3	1	0	0	33
2006	0	2	0	0	35
2007	3	7	0	0	43
2008	1	2	1	0	44
2009	0	2	1	1	45
2010	0	1	2	1	45
TOTAL	63	63	29	10	

Table 24 – Pediatric HIV Cases by ZIP Code, HIV Diagnosis during 2010, Alive on 12/31/2010

Number and Percent of Total of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to have Died as of 12/31/2010 (Pediatric Total Living HIV Cases) by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE AT	Pediatric Total Living HIV Cases					
DIAGNOSIS*	No.	% of Total				
21117	1	2.2%				
21133	7	15.6%				
21136	1	2.2%				
21207	10	22.2%				
21208	1	2.2%				
21215	1	2.2%				
21219	1	2.2%				
21221	3	6.7%				
21222	6	13.3%				
21224	1	2.2%				
21227	1	2.2%				
21228	3	6.7%				
21234	4	8.9%				
21237	1	2.2%				
21244	3	6.7%				
21286	1	2.2%				
TOTAL	45	100.0%				

^{*}Table only shows ZIP codes with cases, not all Baltimore County ZIP codes

Table 25 – Pediatric HIV Cases by Demographics, HIV Diagnosis during 2010, Alive on 12/31/2010

Number and Percent of Total of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to have Died as of 12/31/2010 (Pediatric Total Living HIV Cases) by Sex at Birth and by Race/Ethnicity, as Reported by Name through 12/31/2011

OEV AT DIDTH	Pediatric Total Living HIV Cases				
SEX AT BIRTH	No.	% of Total			
Male	18	40.0%			
Female	27	60.0%			
TOTAL	45	100.0%			

	Pediatric Total Living HIV Cases				
RACE/ETHNICITY	No.	% of Total			
Hispanic	1	2.2%			
Non-Hispanic	44	97.8%			
American Indian/ Alaska Native, only	0	0.0%			
Asian, only	0	0.0%			
Black, only	40	88.9%			
Native Hawaiian/Other Pacific Islander, only	0	0.0%			
White, only	4	8.9%			
Multiracial/Other	0	0.0%			
TOTAL	45	100.0%			